

FORM PTO-1390 REV. 5-93 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEYS DOCKET NUMBER P01,0235
		U.S.APPLICATION NO. (if known, see 37 CFR 1.5) 09/869839
INTERNATIONAL APPLICATION NO. PCT/EP99/09756	INTERNATIONAL FILING DATE 30 November 1999	PRIORITY DATE CLAIMED 5 January 1999
TITLE OF INVENTION CARDIAC PACEMAKER WITH ADJUSTABLE STIMULATION INTERVAL (AS AMENDED)		
APPLICANT(S) FOR DO/EO/US ROLAND HEINZE and KARL STANGL		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)) - drawings attached. <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)) - 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Un-executed 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. below concern other document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report). 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (Separate envelope) 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input checked="" type="checkbox"/> A substitute specification, including red-lined version 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> Submission of drawings for Publication B <input checked="" type="checkbox"/> Express Mail Label EL 843729535US 		

U.S.APPLICATION NO. (if known, see 37 C.F.R. 1.5) 09/869839		INTERNATIONAL APPLICATION NO. PCT/EP99/09576	ATTORNEY'S DOCKET NUMBER P01,0235	
17. <input checked="" type="checkbox"/> The following fees are submitted:			CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1000.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00				
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).			\$	
Claims	Number Filed	Number Extra	Rate	
Total Claims	15 - 20 =	0	X \$18.00	\$
Independent Claims	1 - 3 =	0	X \$ 80.00	\$
<input checked="" type="checkbox"/> Multiple Dependent Claims			\$270.00 +	\$
TOTAL OF ABOVE CALCULATIONS =			\$860.00	
<input checked="" type="checkbox"/> Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)			\$	
SUBTOTAL =			\$860.00	
<input checked="" type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$	
TOTAL NATIONAL FEE =			860.00	
<input checked="" type="checkbox"/> Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				
TOTAL FEES ENCLOSED =			\$860.00	
			Amount to be refunded	\$
			charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$860.00</u> to cover the above fees is enclosed.				
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u> . A duplicate copy of this sheet is enclosed.				
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:		<u>Steven H. Noll</u>		
Schiff Hardin & Waite Patent Department 6600 Sears Tower Chicago, Illinois 60606 Customer No. 26574		SIGNATURE <u>Steven H. Noll</u> NAME <u>28,982 (Registration No.)</u>		

09/839839
JC18 Rep PCT/PTO 05 JUL 2001

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Expresss Mail" Mailing label Number EL 843729535 US

Date of Deposit: July 5, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office To Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT
Hon. Assistant Commissioner for Patents
Washington DC 20231

Case Number: P01,0235

International Application No. PCT/EP99/09756

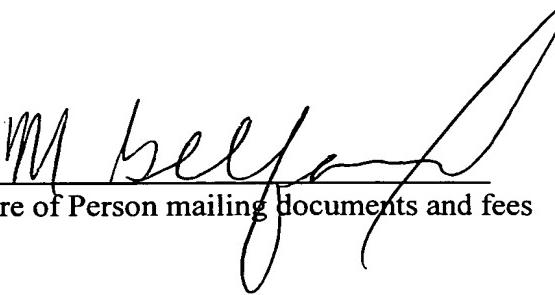
International Filing Date: 30 November 1999

Title: CARDIAC PACEMAKER WITH ADJUSTABLE STIMULATION INTERVAL (AS AMENDED)

Applicant: ROLAND HEINZE ET AL

Enclosed are the following documents:

International Application as filed, drawings, attached; translation thereof
Submission of Substitute Specification including Red-lined version
Information Disclosure Statement
Submission of Ready to Publish Drawings
PTO 1390 in duplicate;
Declaration (Un-executed)
Government Filing Fee
Postcard



Signature of Person mailing documents and fees

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BOX PCT
IN THE UNITED STATES DESIGNATED OFFICE
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

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SUBMISSION OF FORMAL DRAWINGS

APPLICANT(S): Heinze et al.
ATTORNEY DOCKET NO. P01,0235
INTERNATIONAL APPLICATION NO: PCT/EP99/09756
INTERNATIONAL FILING DATE: November 30, 1999
10 INVENTION: "CARDIAC PACEMAKER WITH ADJUSTABLE
STIMULATION INTERVAL" (AS AMENDED)

Assistant Commissioner for Patents,
Washington, D.C. 20231

SIR:

15 Applicants herewith submit four sheets (Figs. 1-4) of formal drawings
for use in the above-referenced PCT application.

Submitted by,


(Reg. 28,982)

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